

MODEL 178 MagnaValve

DC 999318

AC 999319

- ON/OFF Valve
- No moving parts
- No air cylinders
- Steel shot or grit
- Normally Closed
- 20 lbs./min.
- 110Vac or 24Vdc
- Fail safe permanent magnet



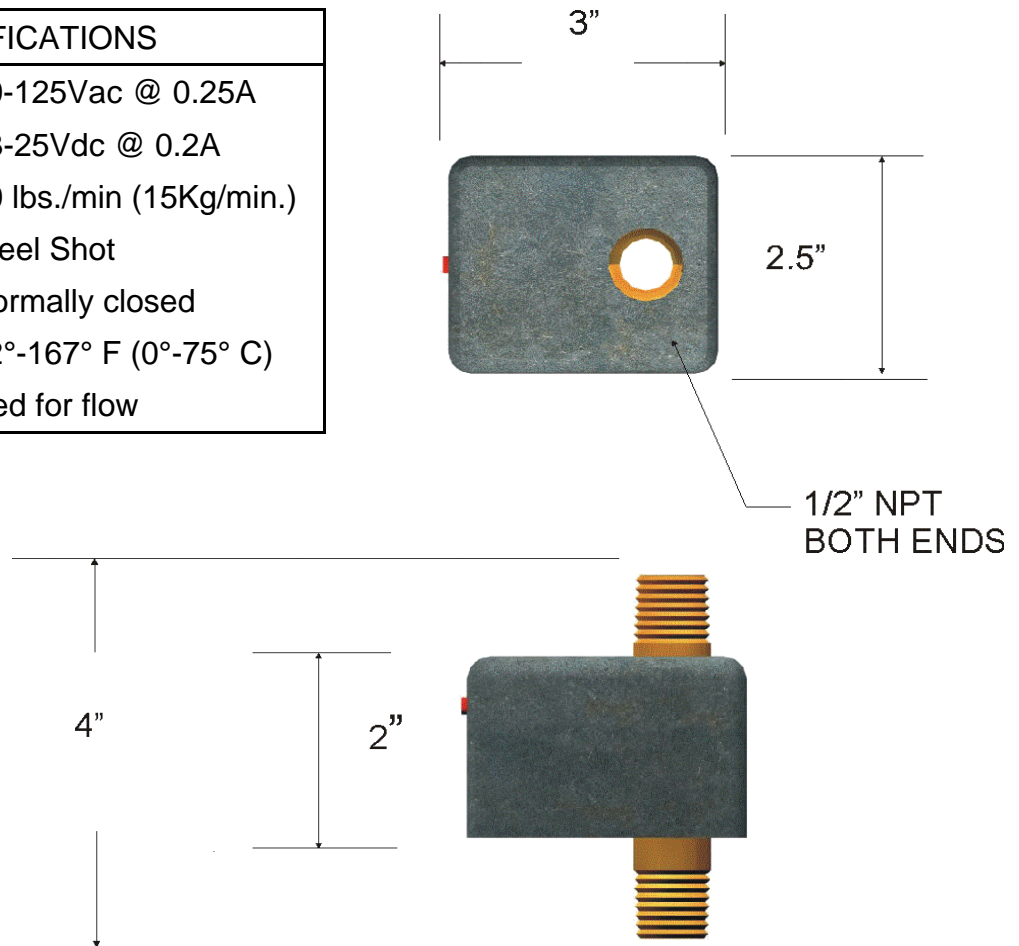
The Model 178 MagnaValve is a normally closed magnetic valve typically used to supply steel shot to gravity fed suction type air blast nozzles. It may be used for cast steel shot or cut wire shot.

The valve construction includes a permanent magnet for normally closed operation and an electromagnet to activate shot flow. By applying power to the electromagnet, a full shot flow condition may be achieved. When power is off, the valve will hold shot due to the permanent magnet.

ELECTRONICS INCORPORATED

MODEL 178 MagnaValve

SPECIFICATIONS	
Input:	80-125Vac @ 0.25A 23-25Vdc @ 0.2A
Output:	30 lbs./min (15Kg/min.)
Media:	Steel Shot
Mode:	Normally closed
Temp Range:	32°-167° F (0°-75° C)
LED:	Red for flow



Note: The MagnaValve is designed to operate in a vertical position and must be mounted within 5° of vertical. Please specify AC or DC version with your order.

Model 178DC p/n 9993318

Model 178AC p/n 999319